

Business/Economy

- 1999 Financial results of selected North American aggregate companies (table), Mar16
- FMI: Slower growth for construction in 2000, Feb ..37
- Graniterock turns 100, April26
- MINExpo 2000 will be bigger than ever (preview), Sept34
- Revolution in the highway construction industry, Dec32
- Rock Products' Roundtable: Aggregate Execs on Industry Issues, Dec26
- Rock Products Buyers' Guide and Dealer Directory, Nov23
- Rock Products Register Awards, July37
- Who owns whom (mergers and acquisitions table), Mar36

Conveyors

- Belt cleaners aid production and cut cost, May32
- Cleaning conveyor belts, May46
- Comparing lagging products, June50
- Maintaining conveyor idlers, Mar40
- New life for the long haul (overland belt replacement), Oct36
- Overland outlook (long conveyors), May20
- Plow system removes tramp metal without downtime, May51
- Proper pulley maintenance, Oct50
- Pulley maintenance primer, May28
- Selecting the proper conveyor pulley, Feb46
- Telescoping conveyor reduces segregation, July46

Crushers

- Breaking the curse (VSI crushes pea gravel), Aug42
- Crushers teamed to make better manufactured sand, April30
- Manufactured sand from gravel (using VSI), July48
- Mobile road crusher rolls into new industry, June48
- Portable plants' road to prominence, Feb29
- Tire-mounted recycling train designed for road reconstruction, April50
- Training for battle (against crusher failure), Jan33
- VSI solves stone-shape problem, July48
- VSI: Valuable solution improved, Dec20

Drilling/Blasting

- Back to basics for successful blasting programs, JanBD7
- Blasting agents and initiation systems, JanBD3
- Knowing drilling costs can keep producers from digging too deep into pockets, Jan44
- Predicting response in historical structures, Jan28
- Remember: It's DRILLING & blasting, JanBD10
- Software sends blast data to cell phones or e-mail addresses, Oct42

Dust Control

- Dust controllers (products), April40
- Improved dust control for bag handlers, April46
- Is your baghouse the real bottleneck?, April34
- Reducing dust emissions in aggregate plants, Jan41

Internet

- E-business in mineral manufacturing, Oct32
- Integrating the internet (survey of aggregate producers), Oct28
- Internet: a storehouse of knowledge (useful links), Oct22
- Internet reaches aggregates industry, Oct20

Lubricants

- Ferrogaphy—modern maintenance tool, June24

- Finding the optimal oil drain intervals, June28
- New products at MINExpo 2000 emphasize price, performance and precision, Dec36

Maintenance

- New material eliminates failures in asphalt-lubricated pump, Oct44
- Outside resources for inventory management, July ..50
- Reliability-centered maintenance, May44
- Split spherical bearings solve the downtime dilemma, Aug57
- Wear-lining squares mix and match to conditions, June42

Marketing/Specifications

- Computerized imaging techniques (TRB summary), July40
- Continuous quality control (digital imaging), May38
- Lab tests critical to Superpave design, July42
- Predicting mix performance (Asphalt Pavement Analyzer), Aug44
- Studies refine aggregate specs, July46

Mobile Equipment

- Camless design aids diesel performance, cuts emissions, June46
- Cat offers enhanced models (wheel loaders), June40
- Deere upgrades haul truck, dozer, excavator, Jan42
- Fleet management systems help maximize equipment use, Oct40
- Komatsu upgrades loaders, dozers and mining excavator, June44
- Mack celebrates centennial, May48
- Mobile road crusher rolls into new industry, June48
- New products at MINExpo 2000 emphasize price, performance and precision, Dec36
- Painless haul truck crashes (haul truck simulator), Sept38
- Sold to the highest bidder (used equipment auctions), June20
- Systems simplify off-road tire management, Mar20
- Used-to-new switch boosts trucking business, May50
- Visible concerns (blind spots on mobile equipment), Mar30

Motors/Drives

- Jaws & Spiders, Aug48
- New products at MINExpo 2000 emphasize price, performance and precision, Dec36
- Selecting the proper bushing for shaft-mounted reducers, Dec50

Operations

- CSR America (Fla.)—Loadout at FEC: It's automatic, July22
- Concreco (Neb.)—Recycling expands family business, June31
- Graymont (Pa.)—Rebirth of an old limestone deep mine, Sept24
- Hanson (Texas)—Servtex looks for competitive edge, July28
- Independence Recycling (Ohio)—Crush 'n run, Feb ..26
- Riley Construction (Iowa)—Tire-mounted recycling train, April50
- Robex Sand & Gravel (Iowa)—Faith+family+fortitude—sand, Aug24
- Rogers Group (Tenn., Ala., Ark.)—Rogers Group reaches out, Sept16
- Stanley Mineral Resources (Ohio)—Belt cleaners aid production and cut cost, May32
- Sterling Materials (Ky.)—Hidden Resources, Jan22
- Valley Asphalt (Utah)—Making more with less, July32

Recycling

- Recycling expands business, June31
- Final resting placing (disposing off-road tires), Mar26
- Crush 'n run, Feb26
- Recycled concrete mix patent may blanket most applications, Aug53
- TEA-21 pushes recycled materials in highways, Feb40
- Tire-mounted recycling train designed for road reconstruction, April50

Safety

- A better mousetrap (avoiding safety rule shortcuts), Feb68
- Beating the competition (mental/emotional aspects), Sept68
- Conventional wisdom falls short (design safety into equipment), July68
- How do you use your power (NSC's hierarchy of controls), May68
- I don't need your help! (asking for help), Oct68
- MSHA rule falls short on fall protection, Jan68
- NIOSH updates underground mine-roof safety monitor, Sept42
- Painless haul truck crashes (haul truck simulator), Sept38
- Part 46 made simple, May42
- Putt-putt safety (job instructions stressing safety), Dec68
- Stop, look and... (observing hazards), June72
- Time to sharpen your pencil (recordkeeping), Aug84
- Training connections (Iowa's video network), Sept30
- Training is just the beginning, Mar60
- Visible concerns (blind spots on mobile equipment), Mar30
- Vulcan bucking tradition to improve safety, Jan36
- Who's watching? (being a positive safety influence), April72
- You want me to do what? (supervisor risks), Nov112

Sand/Fines Processing

- Crushers teamed to make better manufactured sand, April30
- Idea Forum (NAA Dredging/Plt. Op. Forums), Aug36
- Improved dust control for bag handlers, April46
- Manufactured sand from gravel (using VSI), July40
- Sand-dewatering screen matched with density separator, Aug56
- Silica producers turn to Silicon Valley, Aug30

Superpave

- Computerized imaging techniques (TRB summary), July40
- Lab tests critical to Superpave design, July42
- Studies refine aggregate specs, July46

Tires

- Systems simplify off-road tire management, Mar20
- Final resting placing (disposing off-road tires), Mar26
- New products at MINExpo 2000 emphasize price, performance and precision, Dec36

Underground Quarries

- Graymont (Pa.)—Rebirth of an old limestone deep mine, Sept24
- Sterling Materials (Ky.)—Hidden Resources, Jan22
- NIOSH updates underground mine-roof safety monitor, Sept42